



## INFORMATION DISCLOSURE CITATION

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ROBERT A. MORRIS ET AL.

FILING

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2836

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DN	1	4,420,721	12/13/1983	Dorey et al.	324	110	
↑	2	4,331,915	05/25/1982	Fielden	324	110	
	3	4,497,010	01/29/1985	Funahashi	361	93	
	4	4,589,052	05/13/1986	Dougherty	361	94	
	5	4,689,570	08/25/1987	Ohgaki et al.	324	418	
	6	4,672,501	06/09/1987	Bilac et al.	361	96	
	7	4,754,247	06/28/1988	Raymont et al.	335	202	
	8	4,810,950	03/07/1989	Young	324	57	
	9	4,945,443	07/31/1990	DeBiasi et al.	361	93	
↓	10	5,091,690	02/25/1992	D'Antonio et al.	324	107	
DN	11	5,399,955	03/21/1995	Glaser et al.	323	208	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

DN	12	de Oliveira, A. et al., Practical Approaches for AC System Harmonic Impedance Measurements, IEEE Transactions on Power Delivery, Vol. 6, No. 4, October 1991, pp. 1721-1726
DN	13	Samesima, M.I. et al., Frequency Response Analysis and Modeling of Measurement Transformers Under Distorted Current and Voltage Supply, IEEE Transactions on Power Delivery, Vol. 6, No. 4, October 1991, pp. 1762-1768

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DN	14	5,450,328	09/12/1995	Janke et al.	364	482	
↑	15	5,534,782	07/09/1996	Nourse	324	500	
	16	5,461,300	10/24/1995	Kappenman	323	215	
	17	5,514,964	05/07/1996	Benesh et al.	324	509	
	18	5,587,662	12/24/1996	Kelley et al.	324	713	
	19	5,594,748	01/14/1997	Jabr	372	38	
	20	5,631,569	05/20/1997	Moore et al.	324	713	
	21	5,650,907	*07/22/1997	Ishii et al.	361	93	
	22	5,691,871	11/25/1997	Innes	361	96	
↓	23	5,701,080	12/23/1997	Schumacher et al.	324	539	
DN	24	5,808,848	09/15/1998	Pollman et al.	361	93	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

DN	25	Frankenberg, W. et al., Assessment of Harmonic Interference From Shipborne Converter Equipment for Compliance With Mains Quality Requirements, IEEE Transactions on Power Delivery, Vol. 6, No. 4, October 1991, pp. 1735-1739
DN	26	Czarnecki, L.S. et al, On-Line Measurement of Equivalent Parameters for Harmonic Frequencies of a Power Distribution System and Load, IEEE Transactions on Instrumentation and Measurement, Vol. 45, No. 2, April 1996, pp. 467-472

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DN	27	5,818,245	10/06/1998	Allfather	324	707	
DN	28	6,028,945	02/22/2000	Gayle	381	120	
DN	29	US 6,456,097 B1	09/24/2002	Sutherland	324	713	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

DN	30	Rhode, J.P. et al. Complete Characterization of Utilization-Voltage Power Sytem Impedance Using Wideband Measurement, 1996 IEEE Industrial and Commercial Power Systems Technical Conference Record, pp. 123-130

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